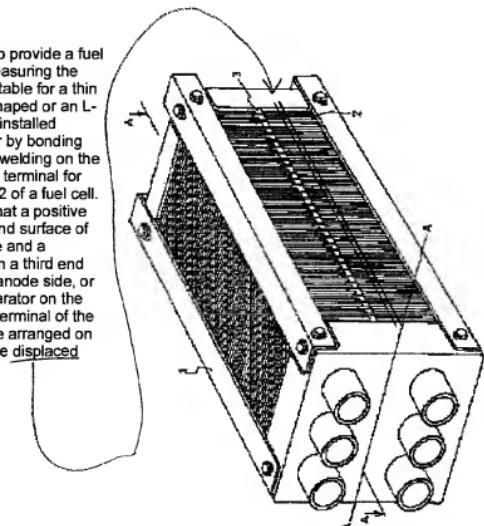


FUEL CELL STACK WITH CELL VOLTAGE MEASURING TERMINAL**Publication number:** JP11339828**Publication date:** 1999-12-10**Inventor:** OKAZAKI HIROSHI; KUNIEDA KENJI; KAJIO KATSUHIRO**Applicant:** AISIN SEIKI**Classification:****- international:** H01M8/02; H01M8/24; H01M8/02; H01M8/24; (IPC1-7): H01M8/02; H01M8/24**- European:****Application number:** JP19980149260 19980529**Priority number(s):** JP19980149260 19980529

Same as Fig. 1

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PROBLEM TO BE SOLVED: To provide a fuel cell stack with a terminal for measuring the voltage of an individual cell, suitable for a thin separator. **SOLUTION:** A pin-shaped or an L-shaped projecting terminal 3 is installed integratedly with a separator, or by bonding such as soldering or projection welding on the end surface of a separator as a terminal for measuring voltage of each cell 2 of a fuel cell. The terminal 3 is arranged so that a positive terminal is arranged on a first end surface of the separator on a cathode side and a negative terminal is arranged on a third end surface of the separator on an anode side, or the positive terminal of the separator on the cathode side and the negative terminal of the separator on the anode side are arranged on the same end surface side in the displaced positions each other.



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